

APPENDIX II
CLEAN VERSION OF THE ENTIRE SET OF PENDING CLAIMS
PURSUANT TO 37 CFR § 1.121 (c)(3)

4. A purified antibody which is generated against a polypeptide comprising at least a portion of the amino acid sequence of SEQ ID NO:4.
5. The purified antibody of Claim 4, wherein said antibody is a polyclonal antibody.
6. The purified antibody of Claim 4, wherein said antibody is a monoclonal antibody.
29. The purified antibody of Claim 4, wherein said antibody is directed against SEQ ID NO: 4.
33. The purified antibody of Claim 5, wherein said antibody is directed against SEQ ID NO: 4.
37. The purified antibody of Claim 6, wherein said antibody is directed against SEQ ID NO: 4.
38. The purified antibody of Claim 4, wherein said portion comprises at least 20 amino acids of SEQ ID NO: 4.
39. The purified antibody of Claim 4, wherein SEQ ID NO: 4 comprises a carboxy-terminus and an amino-terminus, wherein said portion comprises at least 20 amino acids from the carboxy-terminus.
40. The purified antibody of Claim 4, wherein SEQ ID NO: 4 comprises a carboxy-terminus and an amino- terminus, wherein said portion comprises at least 20 amino acids from the amino-terminus.

41. The purified antibody of Claim 5, wherein SEQ ID NO: 4 comprises a carboxy-terminus and an amino- terminus, wherein said portion comprises at least 20 amino acids from the carboxy-terminus.

42. The purified antibody of Claim 5, wherein SEQ ID NO: 4 comprises a carboxy-terminus and an amino-terminus, wherein said portion comprises at least 20 amino acids from the amino-terminus.

43. The purified antibody of Claim 6, wherein SEQ ID NO: 4 comprises a carboxy-terminus and an amino-terminus, wherein said portion comprises at least 20 amino acids from the carboxy-terminus.

44. The purified antibody of Claim 6, wherein SEQ ID NO: 4 comprises a carboxy-terminus and an amino-terminus, wherein said portion comprises at least 20 amino acids from the amino-terminus.

45. A purified antibody which is generated against a polypeptide comprising at least a portion of the amino acid sequence of SEQ ID NO: 5.

46. The purified antibody of Claim 45, wherein said antibody is a polyclonal antibody.

47. The purified antibody of Claim 45, wherein said antibody is a monoclonal antibody.

48. The purified antibody of Claim 45, wherein said portion comprises at least 20 amino acids of SEQ ID NO: 5.

49. The purified antibody of Claim 45, wherein SEQ ID NO: 5 comprises a carboxy-terminus and an amino-terminus, wherein said portion comprises at least 20 amino acids from the carboxy-terminus.

50. The purified antibody of Claim 45, wherein SEQ ID NO: 5 comprises a carboxy-terminus and an amino-terminus, wherein said portion comprises at least 20 amino acids from the amino-terminus.

51. The purified antibody of Claim 46, wherein SEQ ID NO: 5 comprises a carboxy-terminus and an amino-terminus, wherein said portion comprises at least 20 amino acids from the carboxy-terminus.

52. The purified antibody of Claim 46, wherein SEQ ID NO: 5 comprises a carboxy-terminus and an amino-terminus, wherein said portion comprises at least 20 amino acids from the amino-terminus.

53. A purified antibody which is generated against a polypeptide comprising at least a portion of the amino acid sequence encoded by nucleic acid sequence of SEQ ID NO: 2.

54. The purified antibody of Claim 53, wherein said antibody is a polyclonal antibody.

55. The purified antibody of Claim 53, wherein said antibody is a monoclonal antibody.

56. The purified antibody of Claim 53, wherein said portion comprises at least 20 amino acids of the amino acid sequence encoded by nucleic acid sequence of SEQ ID NO: 2.

57. The purified antibody of Claim 53, wherein the amino acid sequence encoded by nucleic acid sequence of SEQ ID NO: 2 comprises a carboxy-terminus and an amino-terminus, wherein said portion comprises at least 20 amino acids from the carboxy-terminus.

58. The purified antibody of Claim 53, wherein the amino acid sequence encoded by nucleic acid sequence of SEQ ID NO: 2 comprises a carboxy-terminus and an amino-terminus, wherein said portion comprises at least 20 amino acids from the amino-terminus.

59. The purified antibody of Claim 54, wherein the amino acid sequence encoded by nucleic acid sequence of SEQ ID NO: 2 comprises a carboxy-terminus and an amino-terminus, wherein said portion comprises at least 20 amino acids from the carboxy-terminus.

60. The purified antibody of Claim 54, wherein the amino acid sequence encoded by nucleic acid sequence of SEQ ID NO: 2 comprises a carboxy-terminus and an amino-terminus, wherein said portion comprises at least 20 amino acids from the amino-terminus.